

#6

RAW SEQUENCE LISTING

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Application Serial Number: 10/516,635
Source: PCT
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/516,635

DATE: 07/12/2005
TIME: 09:59:26

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3 <110> APPLICANT: Allan, Bernard
4      Gregoire, Francine
5      Lavan, Brian
6      Moodie, Shonna
7      Metabolex, Inc.
9 <120> TITLE OF INVENTION: Methods of Diagnosing & Treating Diabetes and Insulin
10 Resistance
12 <130> FILE REFERENCE: 016325-013900US
14 <140> CURRENT APPLICATION NUMBER: US 10/516,635
C--> 15 <141> CURRENT FILING DATE: 2004-11-30
17 <150> PRIOR APPLICATION NUMBER: US 60/386,085
18 <151> PRIOR FILING DATE: 2002-06-04
20 <150> PRIOR APPLICATION NUMBER: US 60/386,331
21 <151> PRIOR FILING DATE: 2002-06-05
23 <150> PRIOR APPLICATION NUMBER: WO PCT/US03/17725
24 <151> PRIOR FILING DATE: 2003-06-04
26 <160> NUMBER OF SEQ ID NOS: 16
28 <170> SOFTWARE: PatentIn Ver. 2.1
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31 <211> LENGTH: 2312
32 <212> TYPE: DNA
33 <213> ORGANISM: Homo sapiens
35 <220> FEATURE:
36 <223> OTHER INFORMATION: human connective tissue growth factor (CTGF) cDNA
38 <220> FEATURE:
39 <221> NAME/KEY: CDS
40 <222> LOCATION: (146)..(1195)
41 <223> OTHER INFORMATION: CTGF
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 91 <223> OTHER INFORMATION: human connective tissue growth factor (CTGF)
 93 <400> SEQUENCE: 2
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 101 35 40 45
 103 Leu Val Leu Asp Gly Cys Gly Cys Cys Arg Val Cys Ala Lys Gln Leu
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 106 Gly Glu Leu Cys Thr Glu Arg Asp Pro Cys Asp Pro His Lys Gly Leu
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 110 85 90 95
 112 Ala Lys Asp Gly Ala Pro Cys Ile Phe Gly Gly Thr Val Tyr Arg Ser
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 116 115 120 125
 118 Gly Ala Val Gly Cys Met Pro Leu Cys Ser Met Asp Val Arg Leu Pro

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133	Cys Ser Lys Thr Cys Gly Met Gly Ile Ser Thr Arg Val Thr Asn Asp		
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139	240	245	250
140	Pro Cys Glu Ala Asp Leu Glu Glu Asn Ile Lys Lys Gly Lys Lys Cys		255
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148	Asp Gly Arg Cys Cys Thr Pro His Arg Thr Thr Leu Pro Val Glu		
149	290	295	300
151	Phe Lys Cys Pro Asp Gly Glu Val Met Lys Lys Asn Met Met Phe Ile		
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224 homolog

226 <400> SEQUENCE: 4

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255 145          150          155          160
257 Glu Glu Trp Val Cys Asp Glu Pro Lys Asp Arg Thr Ala Val Gly Pro
258          165          170          175
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261          180          185          190
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264          195          200          205
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267          210          215          220
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270 225          230          235          240
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279          275          280          285
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282          290          295          300
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